

U.S. Department of the Interior
Bureau of Land Management
White River Field Office
220 E Market St
Meeker, CO 81641

Section 390
Categorical Exclusion for
Oil and Gas Development

NUMBER: DOI-BLM-CO-110-2012-0004-CX(390)

<u>CASEFILE/PROJECT NUMBER:</u>	<u>COC-64814</u>	<u>COC-64815</u>
	8511B-22 N22 496	8516A-21 N22 496
	8511C-22 N22 496	8516B-21 N22 496
	8511D-22 N22 496	8516C-21 N22 496
	8511E-22 N22 496	
	8514A-22 N22 496	
	8514B-22 N22 496	
	8514C-22 N22 496	
	8514D-22 N22 496	
	<u>COC-062562</u>	
	8509B-21 N22 496	
	8509C-21 N22 496	
	8509D-21 N22 496	
	8509E-21 N22 496	
	8509F-21 N22 496	

PROJECT NAME: EnCana Oil and Gas 16 gas wells on existing wellpad (N22 496)

LEGAL DESCRIPTION: T4S, R96W, SESW Section 22

APPLICANT: EnCana Oil and Gas (EnCana)

BACKGROUND: The N22 496 wellpad has 16 approved Applications for Permit to Drill (APDs). The 16 APDs were approved on 5/24/11 in DOI-BLM-CO-110-2011-0006-EA. Wellpad construction began on 7/21/11. Currently EnCana is in the process of drilling the 16 approved APDs. On 7/26/11, the WRFO received an additional 16 APDs for gas wells on the N22 496 wellpad with APDs complete on 10/14/11.

DESCRIPTION OF PROPOSED ACTION: The proposal includes drilling 16 additional wells on the existing SG N22 496 well pad (see Figures 1-3). No additional acreage is required to

expand the existing well pad. The access road and pipeline were approved in DOI-BLM-CO-110-2011-0006-EA. Road has been constructed and pipeline installed, thus no additional access road, pipeline or additional disturbance is required. The proposed start date to begin drilling the 16 additional wells on the N22 496 location is in the timeframe of January/February 2011.

Below are details of the Surface Use Plan (SUP):

Planned Access Roads:

Access roads have been constructed as approved in DOI-BLM-CO-110-2011-0006-EA. No additional access roads are proposed.

Location of Existing And/Or Proposed Facilities:

Pipelines already constructed and installed as approved in DOI-BLM-CO-110-2011-0006-EA. No additional production facilities are required. DOI-BLM-CO-110-2011-0006-EA approved: +/- 1935 feet long by 120 feet wide pipeline corridor which can include the following:

1. Up to 12 inch steel 3-Phase line
2. Up to 16 inch steel Fresh Water Line
3. Up to eight inch steel High Pressure Frac Line
4. Up to 12 inch steel Flow Back Line
5. Up to 10 inch Gas Lift Line
6. Up to 12 inch Proposed Water Line

Proposed facilities remain the same as proposed and approved in DOI-BLM-CO-110-2011-0006-EA. A dike will be constructed completely around any production facilities which contain fluids (i.e., production tanks, produced water tanks, etc.). These dikes will be constructed of compacted subsoil, be impervious, be lined with a minimum 24 mil impermeable liner, hold 110 percent of the capacity of the largest tank, and be independent of the back cut.

Location and Type of Water Supply:

Water supply required to support the drilling of the 16 wells remains the same as approved in DOI-BLM-CO-110-2011-0006-EA.

The water provider is EnCana. During free water conditions fresh water will be pulled from West Fork on the North Parachute Ranch. In the event of a call, EnCana will exercise their industrial rights. EnCana maintains numerous water rights in Piceance Creek or its tributaries. Fresh water will come from their Industrial Rights.

Methods of Handling Waste Materials:

Methods of handling waste materials are as approved in DOI-BLM-CO-110-2011-0006-EA.

Ancillary Facilities:

A centralized frac pad will be utilized on the SG L27 496 pad for completion operations.

Plans for Reclamation of the Surface:

The estimated surface disturbance for the wellpad, access roads and proposed pipeline as approved in DOI-BLM-CO-110-2011-0006-EA are as follows:

Approximate Acreage Disturbance

Well disturbance	11.0 acres
Upgrade access road disturbance	0.2 acres
Existing upgraded road disturbance	5.7 acres
Pipeline disturbance	5.3 acres
Total=	22.3 acres

At the interim reclamation stage of the wellpad, the proposed remaining unreclaimed surface is 2.3 acres.

Surface Ownership:

The surface ownership of the wellpad is private owned by EnCana.

Minerals Ownership:

Mineral ownership for all bottomhole locations are BLM minerals.

Decision to be Made: The BLM will decide whether or not to approve the additional 16 wells, and if so, under what conditions.

PLAN CONFORMANCE REVIEW: The Proposed Action is subject to and has been reviewed for conformance with (43 CFR 1610.5, BLM 1617.3) the following plan:

Name of Plan: White River Record of Decision and Approved Resource Management Plan (ROD/RMP).

Date Approved: July 1, 1997

Decision Number/Page: Page 2-5

Decision Language: "Make federal oil and gas resources available for leasing and development in a manner that provides reasonable protection for other resource values."

CATEGORICAL EXCLUSION REVIEW: The Energy Policy Act of 2005 (P.L. 109-58) prescribed five categorical exclusions (CX) for activities whose purpose is for the exploration of oil or gas.

The Proposed Action qualifies as a categorical exclusion under the Section 390 of the Energy Policy Act, #2: *"Drilling an oil and gas location or well pad at a site at which drilling has occurred within five (5) years prior to the date of spudding the well."*

Documentation

The BLM NEPA Handbook (H-1790-1) provides specific instructions for using this CX.

1) Is the proposed well to be drilled from a location or well pad that has been previously disturbed or constructed to support drilling a well?

The wellpad (N22 496) has been constructed with pad construction commencing on 7/21/2011. EnCana is in the process of drilling previously approved wells on the existing wellpad.

2) *Has drilling occurred on the site within five years prior to the date of spudding the proposed well?*

Drilling on the site has occurred within five years of spudding the proposed well. The 8506B-22 N22 496 (an approved well on the existing N22 496 wellpad) was spud on 11/15/2011.

INTERDISCIPLINARY REVIEW:

The Proposed Action was presented to, and reviewed by, the White River Field Office interdisciplinary team on 10/18/2011. A list of resource specialists who participated in this review is available upon request from the White River Field Office. The table below lists resource specialists who provided additional remarks concerning cultural resources and special status species.

Name	Title	Resource	Date
Michael Selle	Archaeologist	Cultural Resources, Native American Religious Concerns	10/24/2011
Lisa Belmonte	Wildlife Biologist	Special Status Wildlife Species	11/14/2011
Zoe Miller	Ecologist	Special Status Plant Species	11/08/2011

REMARKS:

Cultural Resources: The well pad location for the additional proposed wells has been inventoried at the Class III (100 percent pedestrian) level (Conner 2010 compliance dated 12/17/2010, Davenport 2011 compliance dated 5/11/2011) with no cultural resources identified in the area of potential effect. There will be no impacts to cultural resources and no cumulative negative impacts to the regional cultural database.

Native American Religious Concerns: No Native American Religious Concerns are known in the area, and none have been noted by Northern Ute tribal authorities. Should recommended inventories or future consultations with Tribal authorities reveal the existence of such sensitive properties, appropriate mitigation and/or protection measures may be undertaken.

Paleontological Resources: The proposed new wells on the N22 496 well pad are located in an area generally mapped as the Uinta Formation (Tweto 1979) which is known to produce scientifically noteworthy fossils (c.f. Armstrong and Wolny 1989) and has been classified as a PFYC 4/5 formation by the BLM, WRFO. If any new excavations into the underlying sedimentary rock formations occur for reserve/blooi/cuttings pits there is a potential to impact scientifically noteworthy fossil resources. The project is located on private surface and the BLM can only encourage monitoring of such excavations and recovery of any scientifically noteworthy fossils if they are encountered. Any impacts to fossils as a result of the Proposed

Action would result in an irreversible and irretrievable loss to the regional paleontological database.

Threatened and Endangered Wildlife Species: There are no threatened or endangered wildlife species that are known to inhabit or derive important use from the project area. See discussions in the parent document (DOI-BLM-CO-110-2011-0006-EA) regarding depletions and potential impacts to endangered Colorado River fish. Other special status species including greater sage-grouse and Brewer's sparrow were adequately addressed in the original EA.

Threatened and Endangered Plant Species: There are no special status plant species concerns associated with this project.

REFERENCES CITED:

Armstrong, Harley J., and David G. Wolny

1989 Paleontological Resources of Northwest Colorado: A Regional Analysis. Museum of Western Colorado, Grand Junction, Colorado.

Conner, Carl E.

2010 Class III Cultural Resources Inventory for Two proposed Well Locations (N22 496 and P28 496) in Garfield County, Colorado, for EnCana Oil and Gas (USA). Grand River Institute, Grand Junction, Colorado. (10-11-29: SHPO #GF.LM.NR944)

Davenport, Barbara

2011 Class II*I Cultural Resources Inventory for the Proposed Access and Pipeline routes (~3.00 miles) for the N22 496 and P28 496 Well Locations in Garfield County, Colorado, for EnCana Oil and Gas (USA). Grand River Institute, Grand Junction, Colorado. (11-11-14: SHPO #GF.LM.NR954)

Tweto, Ogden

1979 Geologic Map of Colorado. United States Geologic Survey, Department of the Interior, Reston, Virginia.

MITIGATION:

- 1) If the well has not been spudded by 11/15/2016 (five years from previous well spud), the Application for Permit to Drill (APD) will expire and the operator is to cease all operations related to preparing to drill the well.
- 2) Applicable mitigation carried forward from DOI-BLM-CO-110-2011-0006-EA is attached as Appendix A.

MONITORING AND COMPLIANCE: On-going compliance inspections and monitoring of drilling, production, and post-production activities will be conducted by White River Field Office staff during drilling of the wells. Specific mitigation developed in the associated

Categorical Exclusion and the lease terms and conditions will be followed. The Operator will be notified of compliance related issues in writing, and depending on the nature of the issue(s), will be provided 30 days to resolve such issues.

NAME OF PREPARER: Jay Johnson

NAME OF ENVIRONMENTAL COORDINATOR: Heather Sauls

COMPLIANCE WITH NEPA

The Proposed Action is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with Section 390 of the Energy Policy Act.

SIGNATURE OF AUTHORIZED OFFICIAL:


Acting Field Manager

DATE SIGNED:

12/8/11

ATTACHMENTS: Figure 1 – SG N22 496 and access to wellpad
Figure 2 – L27 496 frac pad (private surface)
Figure 3 – Interim Reclamation diagram of SG N22 496
Appendix A – Applicable Mitigation Brought Forward From DOI-BLM-CO-110-2011-0006-EA

Figure 1 – SG N22 496 and access to wellpad

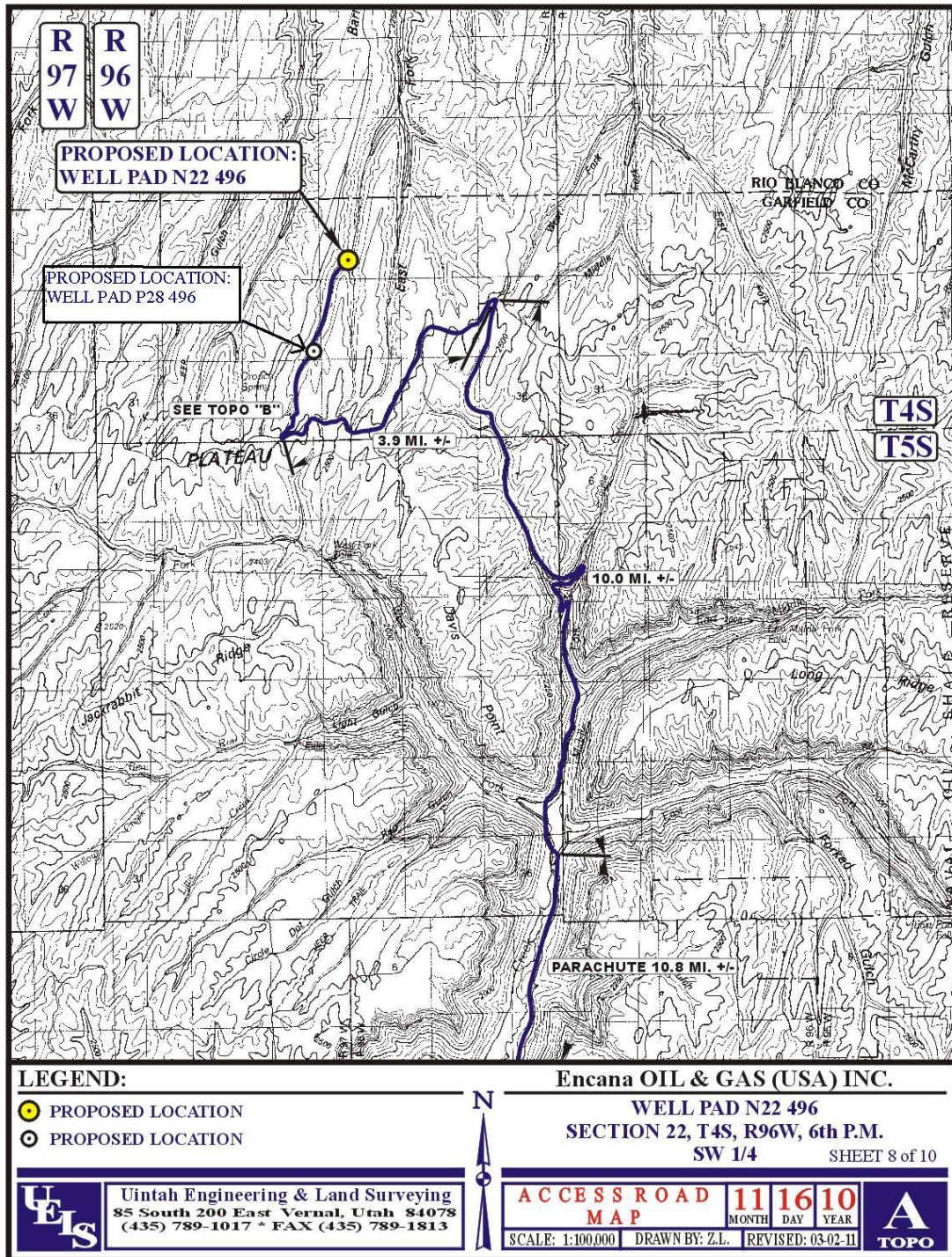
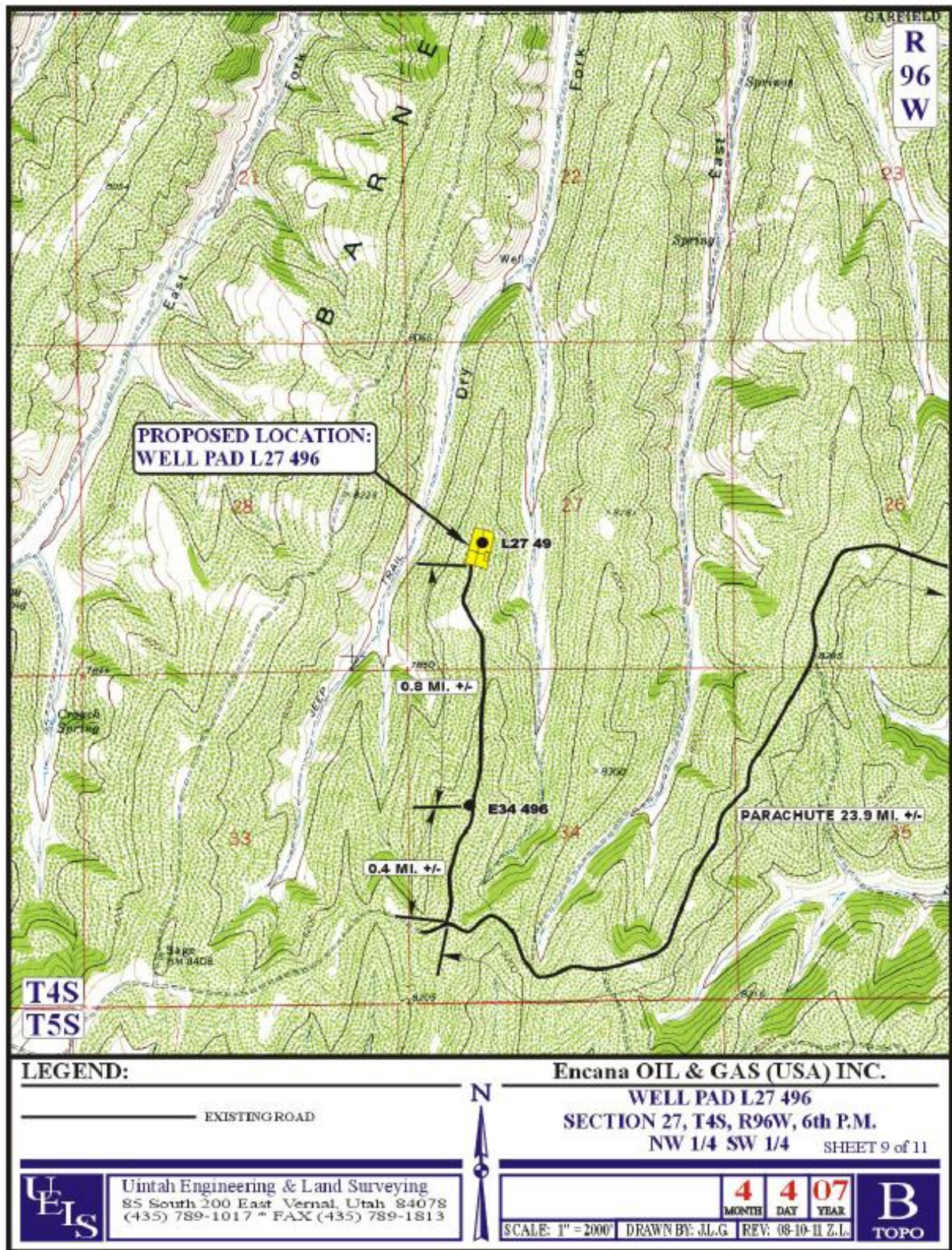


Figure 2 – L27 496 frac pad (private surface)



DOI-BLM-CO-110-2012-0004-CX

Appendix A – Applicable Mitigation Brought Forward From DOI-BLM-CO-110-2011-0006-EA

Pre-Construction Activities and Notifications

- 1) The *designated Natural Resource Specialist* will be notified via email or phone 24 hours prior to beginning all construction-related activities associated with this project that result in disturbance of surface soils. Construction-related activities may include, but are not limited to, pad and road construction, clearing pipeline corridors, trenching, etc. Notification of all construction-related activities, regardless of size, that result in disturbance of surface soils as a result of this project is required.

Post-Construction Notifications

- 2) In an attempt to track interim and final reclamation of federal actions related to the development of federal mineral resources, the operator shall provide the *designated Natural Resource Specialist* with geospatial data in a format compatible with the WRFO's ESRI ArcGIS Geographic Information System (GIS) (e.g., GIS point and polygon features). These data will be used to accurately locate and identify all geographic as-built (i.e., constructed and design implemented) features associated with this project and included in the Application for Permit to Drill (APD) or Sundry Notice (SN), as appropriate.
 - a. These data shall be submitted within 60 days of construction completion. If the operator is unable to submit the required information within the specified time period, the operator shall notify the designated Natural Resource Specialist via email or by phone, and provide justification supporting an extension of the required data submission time period.
 - b. GIS polygon features may include, but are not limited to: full well pad footprints (including all stormwater and design features), constructed access roads/widths, existing roads that were upgraded/widths, and pipeline corridors.
 - c. Acceptable data formats are: (1) corrected global positioning system (GPS) files with sub-meter accuracy or better; (2) ESRI shapefiles or geodatabases; or (3) AutoCAD .dwg or .dxf files. If possible, both (2) and (3) should be submitted for each as-built feature. Geospatial data must be submitted in UTM Zone 13N, NAD 83, in units of meters. Data may be submitted as: (1) an email attachment or (2) on a standard compact disk (CD) in compressed (WinZip only) or uncompressed format. All data shall include metadata, for each submitted layer, that conforms to the *Content Standards for Digital Geospatial Metadata* from the Federal Geographic Data Committee standards. Questions shall be directed to WRFO BLM GIS staff at (970) 878-3800.

If the operator is unable to send the data electronically, the operator shall submit the data on compact disk(s) to:

BLM, White River Field Office
Attn: Natural Resource Specialist
220 East Market Street
Meeker, Colorado 81641

Internal and external review of the reporting process and the adequacy of the associated information to meet established goals will be conducted on an on-going basis. New information or changes in the reporting process will be incorporated into the request, as appropriate. Subsequent permit application processing may be dependent upon successful execution of this request, as stated above.

- 3) If for any reason the location or orientation of the geographic feature associated with the **Proposed Action changes**, the operator shall submit updated GIS “As-Built” data to designated Natural Resource Specialist within 7 calendar days of the change. This information shall be **submitted via Sundry Notice**.

Pre & Post-Drilling Notifications

- 4) Prior to beginning drilling operations, the operator will submit via Sundry Notice a description of the backflow preventer or other method used to protect water quality at diversion sites in the Piceance Creek watershed and that describes the point(s) of diversion for industrial water rights used for freshwater supply from the Piceance Creek watershed.
- 5) The *designated Natural Resource Specialist* will be notified via email or phone 24 hours prior to well spud (breaking ground for drilling surface casing).
- 6) The *designated Natural Resource Specialist* will be notified via email or phone 24 hours prior to commencing completion operations.

Resource-Specific Mitigation During Construction, Drilling, and Production:

Access and Transportation

- 7) During dry weather conditions and high traffic occurrences, the applicant will utilize a BLM WRFO approved dust suppressant to the road surface to increase visibility. The operator shall employ dust suppression techniques as outlined in the SUP whenever there is a visible dust trail behind vehicles during the construction and drilling phases of the Proposed Action. Any technique other than the use of freshwater as a dust suppressant will require prior written approval from BLM.

Air Quality

- 8) All access roads will be built and maintained according to BLM Manual Section 9113 standards for road shape and drainage features at all times during pad construction, drilling, and production.

Rangeland Management

- 9) Replace the livestock watering facilities at both sites with similar facilities at appropriate locations near the proposed pads to maintain the utility of these areas for livestock grazing and to not concentrate use around remaining water sources (as agreed to at the October 13, 2010 on-site inspection).

Visual Resources

- 10) All above ground features (for example: tanks, valves, pigging stations, and pipe fence barriers) will be painted Covert Green (Standard Environmental Color Chart) within six months of completion.
- 11) All disturbed areas will be contoured to blend with the natural topography. Blending is defined as reducing form, line, shape and color contrast with the disturbing activity.

Water Quality, Surface and Ground

- 12) If surface sources are used for freshwater, water hauling trucks will use backflow preventers to avoid contamination of the Piceance Creek or its tributaries. Trucks used for hauling produced water or waste disposal will not be used for freshwater delivery for this project without prior written approval from BLM.
- 13) To protect surface waters below the project area, keep road inlet and outlet ditches, sediment retention basins, and culverts free of obstructions, particularly before and during spring run-off. Provide adequate spacing to avoid accumulation of water in ditches or road surfaces. Install culverts with adequate armoring of inlet and outlet. Patrol areas susceptible to road or watershed damage during periods of high runoff.
- 14) To protect surface waters downstream, the cuttings disposal sites for each pad should be constructed in such a way to allow for stormwater movement through the floodplain that will not disturb or mobilize the cuttings in the future. This may include, but is not limited to, not disposing of the cuttings in a portion of the drainage or armoring a channel to convey stormwaters around the cuttings disposal sites.

Waste, Hazardous or Solid

- 15) All lessees and/or operators and right-of-way holders shall comply with all federal, state and/or local laws, rules, and regulations, including but not limited to onshore orders and notices to lessees, addressing the emission of and/or the handling, use, and release of any substance that poses a risk of harm to human health or the environment.
- 16) Where required by law or regulation to develop a plan for the prevention of releases or the recovery of a release of any substance that poses a risk of harm to human health or the environment, provide a current copy of said plan to the BLM WRFO.
- 17) When drilling to set the surface casing, drilling fluid will be composed only of fresh water, bentonite, and/or a benign lost circulation material that does not pose a risk of harm to human health or the environment (e.g., cedar bark, shredded cane stalks, mineral fiber and hair, mica flakes, ground and sized limestone or marble, wood, nut hulls, corncobs, or cotton hulls).
- 18) Through all phases of oil and gas exploration, development, and production, all lessees and/or operators and holders of rights-of-way shall employ, maintain, and periodically update to the best available technology(s) aimed at reducing: 1) emissions, 2) fresh water use, and 3) utilization, production, and release of hazardous material.
- 19) All substances that pose a risk of harm to human health or the environment shall be stored in appropriate containers. Fluids that pose a risk of harm to human health or the environment, including but not limited to produced water, shall be stored in appropriate containers and in secondary containment systems at 110% of the largest vessel's capacity. Secondary fluid containment systems, including but not limited to tank batteries shall be lined with a minimum 24 mil impermeable liner.
- 20) Construction sites and all facilities shall be maintained in a sanitary condition at all times; waste materials shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.

- 21) As a reasonable and prudent lessee/operator in the oil and gas industry, acting in good faith, all lessees/operators and right-of-way holders will report all emissions or releases that may pose a risk of harm to human health or the environment, regardless of a substance's status as exempt or nonexempt and regardless of fault, to the BLM WRFO (970) 878-3800.
- 22) As a reasonable and prudent lessees/operator and/or right-of-way holder in the oil and gas industry, acting in good faith, all lessees/operators and right-of-way holders will provide for the immediate clean-up and testing of air, water (surface and/or ground) and soils contaminated by the emission or release of any substance that may pose a risk of harm to human health or the environment, regardless of that substance's status as exempt or non-exempt. Where the lessee/operator or right-of-way holder fails, refuses or neglects to provide for the immediate clean-up and testing of air, water (surface and/or ground) and soils contaminated by the emission or release of any quantity of a substance that poses a risk of harm to human health or the environment, the BLM WRFO may take measures to clean-up and test air, water (surface and/or ground) and soils at the lessee/operator's expense. Such action will not relieve the lessee/operator of any liability or responsibility.
- 23) With the acceptance of this authorization, the commencement of operations under this authorization, or within thirty calendar days from the issuance of this authorization, whichever occurs first, and during the life of the pipeline, the right-of-way holder and the lessee/operator, and through the right-of-way holder and lessee/operator, its agents, employees, subcontractors, successors and assigns, stipulate and agree to indemnify, defend and hold harmless the United States Government, its agencies, and employees from all liability associated with the emission or release of substances that pose a risk of harm to human health or the environment.

Cultural Resources

- 24) The operator is responsible for informing all persons who are associated with the project operations that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during any project or construction activities, the operator is to immediately stop activities in the immediate area of the find that might further disturb such materials, and immediately contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary)
- a timeframe for the AO to complete an expedited review under 36 CFR 800-11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation cost. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon

verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- 25) Pursuant to 43 CFR 10.4(g) the holder of this authorization must notify the AO, by telephone, with written confirmation, immediately upon the discovery of human remains, funerary items, sacred objects, or objects of cultural patrimony. Further, pursuant to 43 CFR 10.4(c) and (d), you must stop activities in the vicinity of the discovery and protect it for 30 days or until notified to proceed by the authorized officer.

Paleontology Resources

- 26) The BLM cannot impose mitigation for paleontology resources on the land owner in this case because the Proposed Action is on privately owned surface but encourages cooperation with paleontologists in the event that fossils are discovered during construction.

Fire Management

- 27) When working on lands administered by the BLM WRFO, notify Craig Interagency Dispatch (970-826-5037) in the event of any fire.
- a. The reporting party will inform the dispatch center of fire location, size, status, smoke color, aspect, fuel type, and provide their contact information.
 - b. The reporting party, or a representative of, should remain nearby, in a safe location, in order to make contact with incoming fire resources to expedite actions taken towards an appropriate management response.
 - c. The applicant and contractors will not engage in any fire suppression activities outside the approved project area. Accidental ignitions caused by welding, cutting, grinding, etc. will be suppressed by the applicant only if employee safety is not endangered and if the fire can be safely contained using hand tools and portable hand pumps. If chemical fire extinguishers are used the applicant must notify incoming fire resources on extinguisher type and the location of use.
 - d. Natural ignitions caused by lightning will be managed by Federal fire personnel. If a natural ignition occurs within the approved project area, the fire may be initially contained by the applicant only if employee safety is not endangered. The use of heavy equipment for fire suppression is prohibited, unless authorized by the Field Office Manager.

Pre-Reclamation Notification

- 28) The *designated Natural Resource Specialist* will be notified 24 hours prior to beginning all reclamation activities associated with this project via email or by phone. Reclamation activities may include, but are not limited to, seed bed preparation that requires disturbance of surface soils, seeding, or constructing exclosures (e.g., fences) to exclude livestock from reclaimed areas.

Reclamation and Weed Management

- 29) In addition to the reclamation actions outlined in the Reclamation section above, reclaim pipelines and road shoulders with the Final and Phase II Interim reclamation practices (respectively) outlined in the White River Field Office Surface Reclamation Protocol document (available at <http://www.blm.gov/co/st/en/fo/wrfo.html>).

- 30) To facilitate reclamation, both pads (including cut and fill areas) should be fenced to exclude livestock until desirable vegetation is established. On favorable sites such as these, successful re-vegetation should be achievable within three growing seasons. Associated pipelines would also benefit from being fenced but fences would need to accommodate livestock passage through the area by constructing “pass-through” areas at appropriate intervals. Any fences, gates and cattleguards installed will be maintained in functional condition by the operator and will be removed by the operator upon approval by the WRFO BLM.
- 31) All seed tags will be submitted to the *designated Natural Resource Specialist* within 14 calendar days from the time the seeding activities have ended via Sundry Notice. The sundry will include the purpose of the seeding activity (i.e., seeding well pad cut and fill slopes, seeding pipeline corridor, etc.). In addition, the SN will include the well or well pad number associated with the seeding activity, if applicable, the name and phone number of the contractor that performed the work, the method used to apply the seed (e.g., broadcast, hydro-seeded, drilled), whether the seeding activity represents interim or final reclamation, an estimate of the total acres seeded, an attached map that clearly identifies all disturbed areas that were seeded, and the date the seed was applied.
- 32) Monitoring for, and control/eradication of noxious and invasive weeds associated with these pads, access roads, and pipelines should occur throughout the life of the projects including through final reclamation and abandonment. Pesticide Application Reports must be submitted to the BLM where weed treatments extend onto BLM lands.

Information Sharing & Reclamation Monitoring

- 33) The Reclamation Status Report will be submitted electronically via email and as a hard-copy to WRFO Reclamation Coordinator, Brett Smithers (brett_smithers@blm.gov). Please submit the hardcopy to:

BLM, White River Field Office
220 East Market Street
Meeker, Colorado 81641
Attn: Brett Smithers

The Reclamation Status Report will be submitted annually for all actions that require disturbance of surface soils on BLM-administered lands as a result of the Proposed Action. Actions may include, but are not limited to, well pad and road construction, construction of ancillary facilities, or power line and pipeline construction. The Reclamation Status Report will be submitted by September 30th of each calendar year, and will include the well number, API number, legal description, UTM coordinates (using the NAD83 datum, Zone 13N coordinate system), project description (e.g., well pad, pipeline, etc.), reclamation status (e.g., Phase I Interim, Phase II Interim, or Final), whether the well pad or pipeline has been re-vegetated and/or re-contoured, percent of the disturbed area that has been reclaimed, method used to estimate percent area reclaimed (e.g., qualitative or quantitative), technique used to estimate percent area reclaimed (e.g., ocular, line-intercept, etc.), date seeded, photos of the reclaimed site, estimate of acres seeded, seeding method (e.g., broadcast, drilled, hydro-seeded, etc.), and contact information for the person(s) responsible for developing the report. The report will be

accompanied with maps and GIS data showing each discrete point (i.e., well pad), polygon (i.e., area where seed was applied for Phase I and/or Phase II interim reclamation or area reclaimed for final reclamation), or polyline (i.e., pipeline) feature that was included in the report. Geospatial data shall be submitted: for each completed activity electronically to the designated BLM staff person responsible for the initial request and in accordance with WRFO geospatial data submittal standards (available from WRFO GIS Staff, or on the WRFO website). Internal and external review of the WRFO Reclamation Status Report, and the process used to acquire the necessary information will be conducted annually, and new information or changes in the reporting process will be incorporated into the report.

- 34) The operator will be required to meet with the WRFO reclamation staff in March or April of each calendar year and present a comprehensive work plan. The purpose of the plan is to provide information pertaining to reclamation activities that are expected to occur during the current growing season. Operators shall also provide a map that shows all reclamation sites where some form of reclamation activity is expected to occur during the current growing season.

**U.S. Department of the Interior
Bureau of Land Management
White River Field Office
220 E Market St
Meeker, CO 81641**

DECISION

PROJECT NAME: EnCana Oil and Gas 16 new wells on existing wellpad (N22 496)

CATEGORICAL EXCLUSION NUMBER: DOI-BLM-CO-110-2012-0004-CX(390)

DECISION

It is my decision to implement the Proposed Action, as mitigated in DOI-BLM-CO-110-2012-0004-CX, authorizing the 16 APDs on the existing N22 496 wellpad.

Mitigation Measures:

- 1) If the well has not been spudded by 11/15/2016 (five years from previous well spud), the Applications for Permit to Drill (APDs) will expire and the operator is to cease all operations related to preparing to drill the well.
- 2) Applicable mitigation carried forward from DOI-BLM-CO-110-2011-0006-EA is attached as Appendix A.

COMPLIANCE WITH LAWS & CONFORMANCE WITH THE LAND USE PLAN

This decision is in compliance with the Endangered Species Act and the National Historic Preservation Act. It is also in conformance with the 1997 White River Record of Decision/Approved Resource Management Plan.

PUBLIC INVOLVEMENT

Internal scoping was initiated when the project was presented to the White River Field Office (WRFO) interdisciplinary team on 10/18/2011. External scoping was conducted by posting this project on the WRFO's on-line National Environmental Policy Act (NEPA) register on 10/28/2011.

RATIONALE

The Proposed Action is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with Section 390 of the Energy Policy.

ADMINISTRATIVE REMEDIES

State Director Review

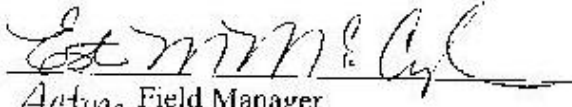
Under regulations addressed in 43 CFR 3165.3(b), any adversely affected party that contests a decision of the Authorized Officer may request an administrative review, before the State Director, either with or without oral presentation. Such request, including all supporting documentation, shall be filed in writing with the BLM Colorado State Office at 2850 Youngfield

Street, Lakewood, Colorado 80215 within 20 business days of the date such decision was received or considered to have been received. Upon request and showing of good cause, an extension may be granted by the State Director. Such review shall include all factors or circumstances relevant to the particular case.

Appeal

Any party who is adversely affected by the decision of the State Director after State Director review, under 43 CFR 3165.3(b), of a decision may appeal that decision to the Interior Board of Land Appeals pursuant to the regulations set out in 43 CRF Part 4.

SIGNATURE OF AUTHORIZED OFFICIAL:


Acting Field Manager

DATE SIGNED:

12/8/11